

ARKWOOD, INC. SUPERFUND SITE

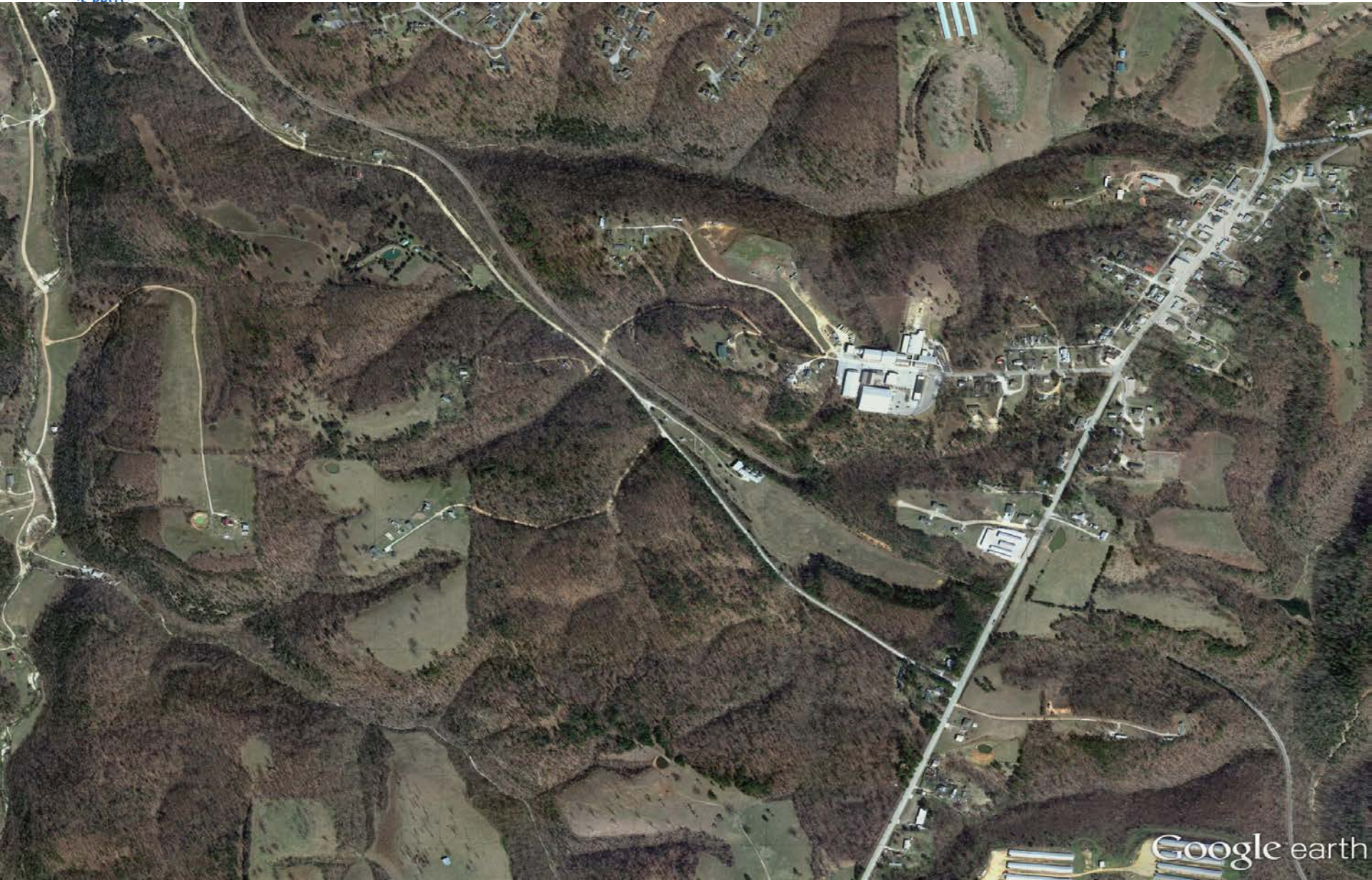


U.S. EPA, REGION 6

May 2015



SITE MAP





EPA REMEDY

- 1990 ROD:
 - Industrial soil risk scenario
 - Dioxin: 20,000 ppt
- Excavation, Incineration, 6" Cover
- PCP treatment to AR WQS



Arkwood Site

U.S. Highway 65





Arkwood Site

Cricket Road





DIOXIN REASSESSMENT

- May 2014: update
 - 51 ppt residential
 - 730 ppt commercial/industrial

*unchanged: MCL: 30 ppq



SITE SAMPLING

- Oct 2014: soil incremental sampling





SITE SAMPLING

- Nov. 2014 – Jan. 2015: gw dye tracing
 - show google earth



HQ

- Dioxin soil can be contained, <principal threat waste ~ 20,000 ppt>
- 6" cover good
- Colloidal transport in karst needs to be verified
- Stricter ICs



Next Steps

- May 18-19: Inspection w/ EPA HQ, ADEQ, PRPs
- June: Comments to PRPs
- Summer: Resolve comments, finalization of soil/
gw reports
- Fall: Implement next sampling phase
- July 2016: FYR
- Winter 2016: ROD Amendment



Misc

- Lawsuit